



Federal Communications Commission
Washington, D.C. 20554

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DA 14-1015

Mr. Norm Leventhal
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Call Sign: E140028
File No. SES-LIC-20140221-00093;
SES-AMD-20140228-00115;
SES-STA-20140221-00095

Dear Mr. Leventhal:

On February 21, 2014, Televisa, SA de CV (Televisa) filed the above-captioned applications seeking authorization to operate a transmit-only temporary-fixed earth station that would operate in the Century Link Field stadium area of Seattle, WA. Televisa requested authority to operate in the 14.0-14.5 GHz (Earth-to-space) frequency band with "ALSAT" as the point of communication.¹ Pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), we dismiss the application, without prejudice to re-filing.²

Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), requires the Commission to return, as unacceptable for filing, any earth station application that is not substantially complete, contains internal inconsistencies, or does not substantially comply with the Commission's rules. For the reason set forth below, we find Televisa's application is deficient and subject to dismissal.

- Televisa incorrectly calculated the Maximum EIRP Density per Carrier for emission carrier 20MOG2F in Schedule B. Televisa lists the density per carrier as -21.4 dBW/4kHz. As noted below, we calculate it to be 16.8 dBW/4kHz, based upon the Carrier EIRP value of 53.77 dBW provided by Televisa in item E48 of the Form 312.³

¹ ALSAT means "all U.S.-licensed satellites." It also provides authority to communicate with non-U.S. licensed satellites included on the Commission's Permitted Space Station List. *See Amendment of the Commission's Regulatory Policies to Allow Non-U.S. Licensed Space Stations to Provide Domestic and International Satellite Service in the United States*, First Order on Reconsideration, IB Docket No. 96-111, 15 FCC Rcd 7207, 7215 (para. 19) (1999) (*DISCO II Order on Reconsideration*).

² If Televisa re-files an application identical to the application dismissed, with the exception of supplying the corrected information, it need not pay an application fee. *See* 47 C.F.R. § 1.1111(d).

³ Maximum EIRP Density per Carrier = E48 [Carrier EIRP] dBW – E47[Emission Bandwidth](converted to dB/Hz)+ 36dB/4kHz. In this instance, 53.77 dB/Carrier – (10*log(20,000,000)dB/Hz)+36dB/4kHz = 16.8 dBW/4kHz .

There are similar inconsistent values between carrier max EIRP and max EIRP Density specified by Televisa in the additional emission designator in its application.

Although not a basis for dismissal, we request Televisa provide, pursuant to Section 25.111(a) of the Commission's rules, 47 C.F.R. § 25.111(a), a demonstration that the NORSAT, model NS-3200, 1-meter antenna is compliant with Sections 25.209(a) and (b) and 25.132 of the Commission's rules.⁴ If Televisa cannot demonstrate compliance with Section 25.209(a) and (b), then Televisa must either submit the certifications listed in Section 25.220(d)(1)(i-iv) of the Commission's rules, or may cite the IBFS File Number and the call sign of a specific application in which that type of antenna has been previously approved at or above the maximum EIRP density requested in this application.⁵

Accordingly, pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), and Section 0.261 of the Commission's rules on delegations of authority, 47 C.F.R. § 0.261, we dismiss Televisa, SA de CV's application without prejudice to re-filing.

Sincerely,

Paul E. Blais
Chief, Systems Analysis Branch
Satellite Division
International Bureau

⁴ 47 C.F.R. § 25.209(a) and (b); 47 C.F.R. § 25.132.

⁵ See 2000 Biennial Review – Streamlining and Other Revisions of Part 25 of the Commission's Rules Governing the Licensing of, and Spectrum Usage by, Satellite Network Earth Stations and Space Stations, Amendment of Part 25 of the Commission's Rules and Regulations to Reduce Alien Carrier Interference Between Fixed-Satellites at Reduced Orbital Spacings and to Revise Application Procedures for Satellite Communication Services, Fifth Report and Order in IB Docket No. 00-248 and Third Report and Order in CC Docket No. 86-496, 20 FCC Rcd 5666 (2005) (para. 59). The Commission maintains a list of approved non-routine antennas at <http://transition.fcc.gov/ib/sd/nresa/#>.